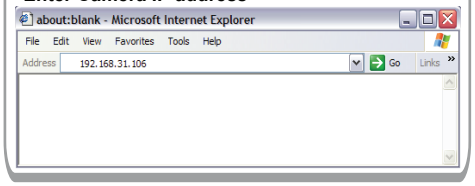
Step 4 Enter the Main Page

1 Open A Microsoft Internet Exploer(IE) Window

Enter Camera IP address

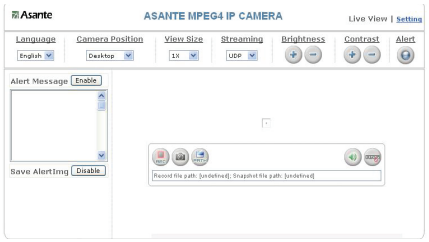


2 Enter Login Window

Enter Username: “root”, Password: “root”

3 Enter Home Camera Page

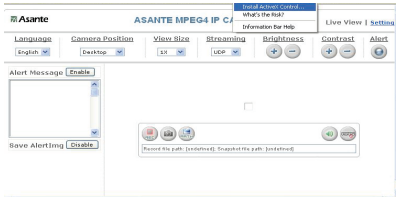
You Will Enter Home Page After Login



Step 5 Install Internet Explorer Plug-In Components

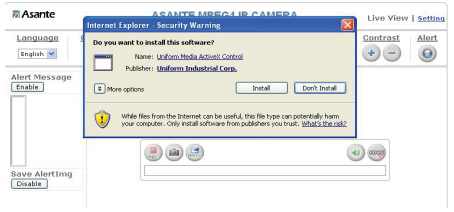
1 Install ActiveX

When the username and password are confirmed, a control setup screen pops up under the IE address bar. Click “Install ActiveX Control” to install the controls.



2 The security warning screen aps. Click Install.

The ActiveX is powered by Uniform Technologies and You need to press Install to enable media viewer on your IE browser ActiveX plug-in.



3 Network Camera Live & Control Page

When ActiveX Plug-In is installed then you can view video image. If you can not see, please select streaming mode to HTTP.

⚠ If No Video Image

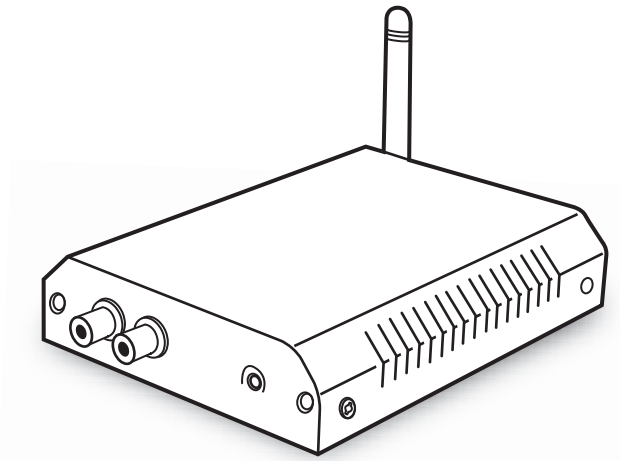
You may need to check your PC environment including
(1) Window Firewall setting
(2) IE version should be 6.0 or above.

You may need to check router/firewall setting if you view the video from the other side of router/firewall.

You may refer to user manual to learn this in depth.

Please refer to User Manual for detail operation.

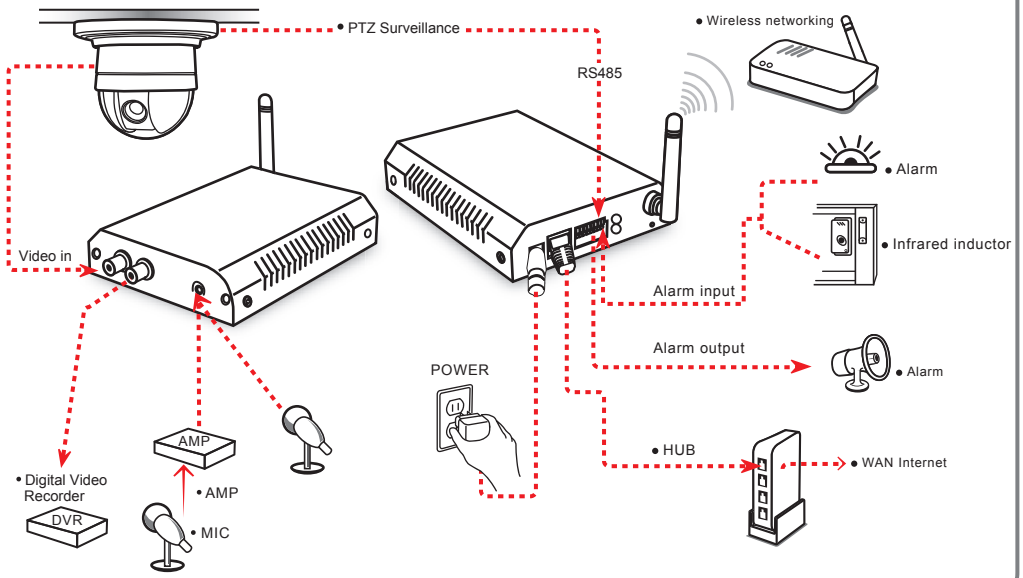
Asante SecureNET



NetServer 6001/P/W
Video Server
Quick Guide

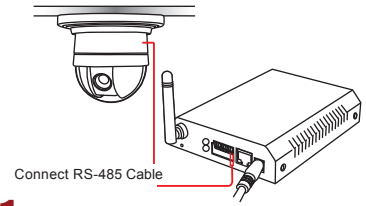
www.asante.com

Connection diagram

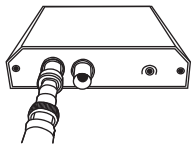


Step 1 Connect the product to the switch/hub and analog camera

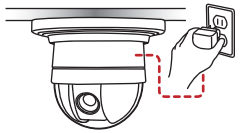
Connect the video server using LAN.



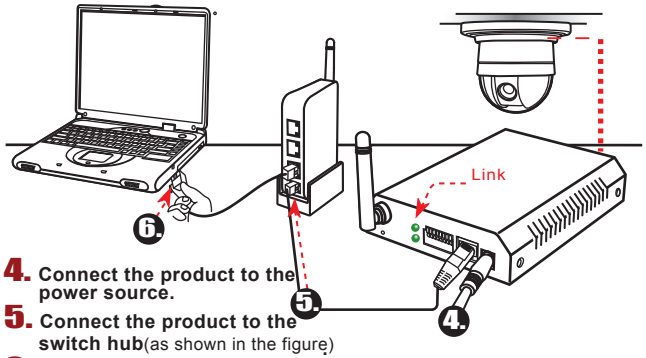
1. **Connect your analog camera using RS-485 to this product.**



2. **Connect Video cable.**



3. **Connect your camera to the power source** (as shown in the figure)



4. **Connect the product to the power source.**

5. **Connect the product to the switch hub**(as shown in the figure)

6. **Connect the switch hub to your PC** (as shown in the figure).

If No Switch/Hub

You may connect Ethernet direct from PC to product. However, you will need to confirm your IP address to the existing network. You may also need a crossover cable. It is highly recommended that you have an IT professional assist you.

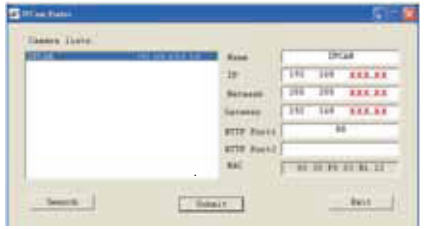
Step 2 IP Address settings

1 Start

Run the IP Finder.exe file from the CD.

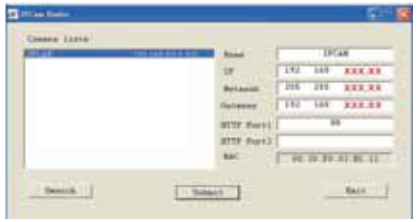
2 Search the product on the network

Search for the product from your LAN. The factory IP setting 192.168.0.20 appears on the screen.



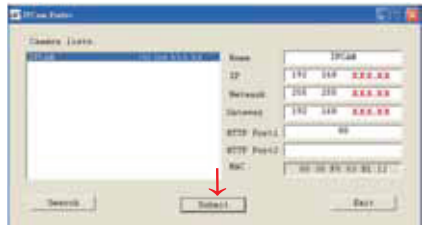
3 Changing the IP address, Netmask, Default Gateway

When you find the camera, click it and the settings appear on the right side. Change the settings for the new network environment you need.



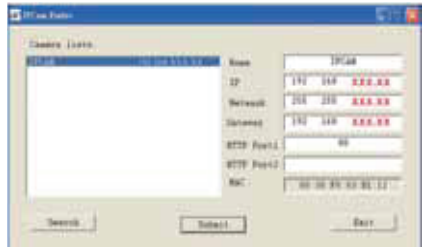
4 Submit the change

Click **Submit** to validate new settings.



5 Confirmation

You may “search” again to confirm the change is correct. After that, you can “exit”.



Step 3 Change the Internet Explorer settings

1 Start

Bring Up Your IE browser

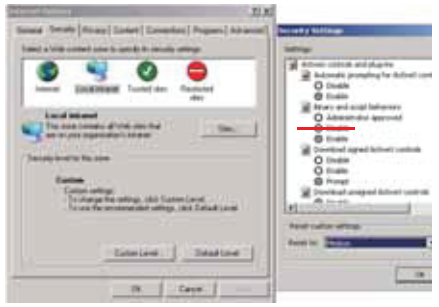
2 Check

Make sure that Level II, the commonly used default security level, is set for the security.

Steps

Open the IE browser
↓
Tools
↓
Internet Options
↓
Security
↓
Custom Level

3 Select “medium” for security

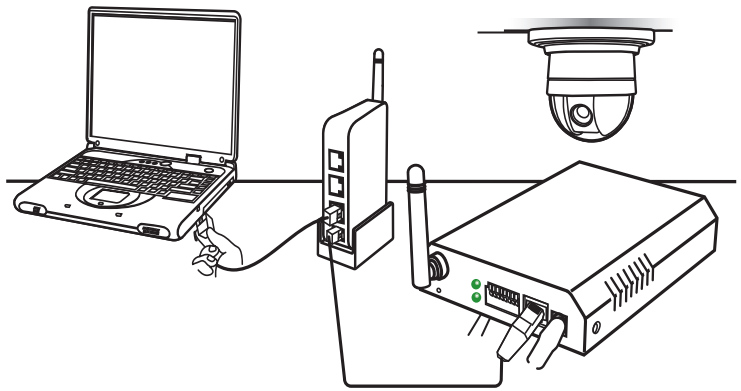


Note: This product supports IE 6.0 or above.

4 OK

Click **OK** to quit.

Wireless Setting



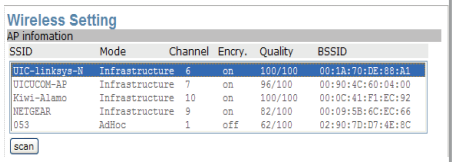
Step 1 Wireless Setting

1 Start

After setting of Ethernet IP address, enter the Wireless Setting page.

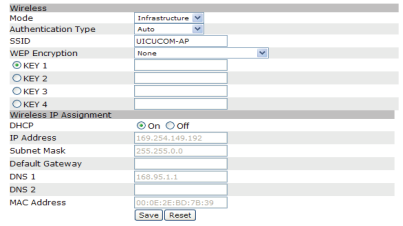
2 Search/Select Wireless AP

Camera will automatically scanned Wireless APs when you enter the page, or you may press “scan” again. Importantly, you need to ensure your WLAN AP is shown and with encyption enable.



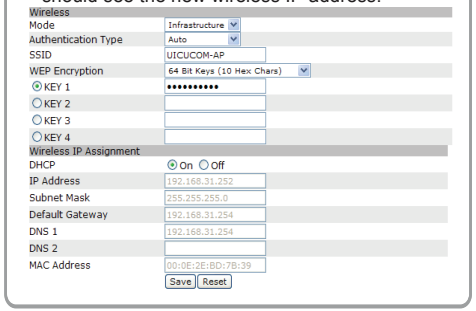
3 Setting the Network Paramaters

Select Infrastructure mode, auto and enter SSID, Select WEP Encryption to be 64 bits or 128bits depending on your wireless router/AP setting. Enter the exact same KEY that your used for the wireless router/AP. Select DHCP or enter static IP address based on your network plan. Press “Save”.



4 Wireless Setting Confirm

Refresh/reload page. After few seconds, you should see the new wireless IP address.



⚠ Wireless Bandwidth

Primary time of WLAN or 802.11 b/g offers 11Mbps or 54mbps share bandwidth. The WLAN bandiwdth is much less than that offered by Ethernet switch which can sustain multiple channels of milti-mega bits of realtime stream data like video.

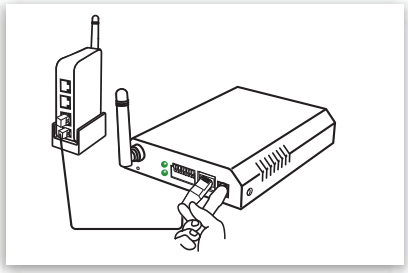
Due to the bandwidth limitation of WLAN, It is HIGHLY recommended to set video Quality below 1.5Mbps and below.

If your signal strength from wireless router/AP is below 50%, either you need to adjust AP or camera position or boost antenna power. Please consult your network manager.

Step2 Relocate Camera and Final Test

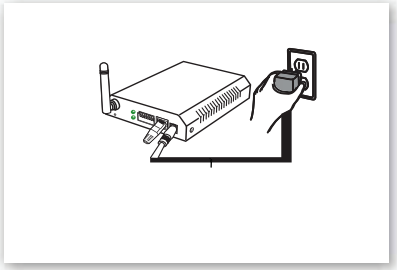
1 Unplugged Ethernet

Unplug the RJ45 on both router and the network camera so that you can start to use wireless independently.



2 Relocate & Mount Device

Please mount the device to the preferred location and power on the device.



3 Test & RUN

You may “Test” if it has been connected and operated smoothly.

1) Set Up your PC on the same WLAN subnet.
2) Use IP Finder to identify the Network Camera.
3) Use IE brower to view the video
4) Check to make sure that wireless signal strength is at least 50%.
5) Check to make sure that the Video Quality is set lower than 1.5Mbps
6) View the video.